

## Background

- 2 native Chinook runs on Kodiak
- 4 Chinook runs w/ esc goals in Westward
- Harvested incidentally in comm fisheries and subsistence
  - Often low-valued: < \$0.15/lb</p>
- Highly valued in guided sport fisheries

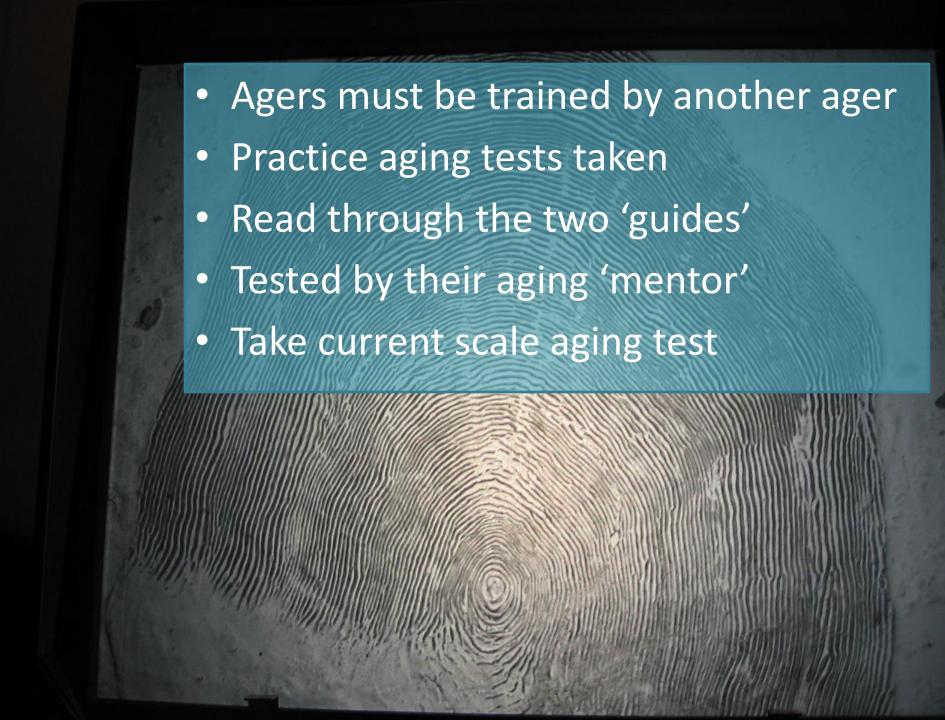






## Training Methods

- Has been responsibility of one SF biologist in recent history
- Use 'Identifying Salmon Species by their Scale Characteristics'
- Use 'Salmon Scales: A Guide to Aging and Identification'
- Built off numerous papers and articles on file in our library



## Steps to Ensure Consistency

- For Chinook, one ager
- Everyone in region trained by same standard
  - Established by CF salmon and herring staff
- General communication of techniques and challenges between staff
- Most staff age a few stocks annually, are 'specialized' in those stocks
- Nothing formal, for now

## Challenges

- Only one chinook ager
  - Soon to be more
- Little is known of juvenile life histories in our Chinook pops
- Often ambiguous fresh to saltwater transitions
  - Estuary growth?
- High rates of regeneration
  - Most often in juvenile stage
  - UV light?
- Sampling/handling of kings in low, warm water

